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**Absorbent sanitary pad for feminine hygiene has central pad with fold lines inside lengthwise edges and converging towards lengthwise axis**

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### Patent Family

Patent Number	Kind	Date	Application Number	Kind	Date	Week	Type
FR 2821740	A1	20020913	FR 200111788	A	20010912	200271	B
AU 200169986	A	20020919	AU 200169986	A	20010911	200272	
DE 10144908	A1	20021002	DE 1044908	A	20010912	200273	
US 20020128622	A1	20020912	US 200140575	A	20011101	200278	
CZ 200103291	A3	20021016	CZ 20013291	A	20010912	200279	
KR 2002072766	A	20020918	KR 200156196	A	20010912	200311	
NL 1018939	C2	20021203	NL 20011018939	A	20010912	200317	
GB 2379391	A	20030312	GB 200122014	A	20010911	200327	N
CA 2357121	A1	20030311	CA 2357121	A	20010911	200328	N
ZA 200107532	A	20030528	ZA 20017532	A	20010912	200341	
CN 1406565	A	20030402	CN 2001141239	A	20010912	200345	N

**Priority Applications (Number Kind Date):** BR 2001U490 U ( 20010312); GB 200122014 A ( 20010911); CA 2357121 A ( 20010911); CN 2001141239 A ( 20010912)

### Patent Details

Patent	Kind	Language	Page	Main IPC	Filing Notes
FR 2821740	A1		15	A61F-013/476	
AU 200169986	A			A61F-013/76	
DE 10144908	A1			A61F-013/15	
US 20020128622	A1		7	A61F-013/15	
CZ 200103291	A3			A61F-013/15	
KR 2002072766	A			A61F-013/476	
NL 1018939	C2			A61F-013/15	
GB 2379391	A			A61F-013/15	
CA 2357121	A1	E		A61F-013/476	
ZA 200107532	A		14	A61F-000/00	

CN 1406565	A		A61F-013/15
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**Abstract:**

FR 2821740 A1

**NOVELTY** The pad comprises permeable covering layer, absorbent core, barrier layer and wings (24, 24'). It has fold lines (30, 30') inside and adjacent to lengthwise edges (90, 90'), at an oblique angle to the lengthwise axis (80) so they converge towards the axis from one end (95) of the pad to the other (93). Their width is 15-20 mm. The central part of the pad has opposing side margins adjacent to the fold lines and at least 7 mm wide which can be folded underneath an undergarment when in use.

**USE** Sanitary pad for feminine hygiene.

**ADVANTAGE** The pad is suitable for use with a wide range of styles of undergarments and swimming costumes.

**DESCRIPTION OF DRAWING(S)** The drawing shows a plan view of the sanitary pad.

Wings (24, 24')

Fold lines (30, 30')

Lengthwise axis (80)

Lengthwise edges (90, 90')

Ends of pad (93, 95)

pp: 15 DwgNo 1/3

**Technology Focus:**

**TECHNOLOGY FOCUS - POLYMERS** - Preferred Pad: The impermeable layer can incorporate e.g. embossed polyethylene film.

